

Fast-mover list

Sensors and sensor-switched lights

# Intelligent lighting and sensor technology for professionals.

## Innovation and top quality

STEINEL has been synonymous with uncompromising brand quality since 1959. STEINEL's engineers have now been devoting attention to lighting and sensor systems for over 30 years. We designed the world's first high-frequency indoor light in 1987 and are still the world's brand leader in this segment. Our expertise in sensor technologies ranges from infrared, high-frequency, ultrasonic to camera sensor systems. We were the first company to develop a human presence sensor capable of controlling light, heating and air-conditioning on demand. Our latest product is nothing short of a revolution. The iHF 3D is the world's first high-frequency motion detector for outdoors.



## German engineering. Made in Europe.

Nowadays, a product must be considered in many different ways. Performance, design, long life, environmental compatibility, ergonomics and ease of installation are just some of the aspects. STEINEL constantly sets new standards with products that are engineered only in Germany and made in our own factories in Europe. Because of this, our products meet the standards defined by VDE, ENEC and TÜV.



## 5-year warranty on Professional products.

We are 100% convinced of the quality of our products. Using the very best components and perfectly combining them, we are able to make a quality promise which we naturally pass on to our customers.



## Cleverly thought through from start to finish.

Our new 3000 series comprises no fewer than 79 products. 8 sensors in 4 designs are available with 5 interfaces. This means you will always find the right sensor for your application. Large terminal compartments ensure fast, easy installation.



## Excellence in 4 technologies. Perfectly designed.

We are the world's only manufacturer to master 4 sensor technologies. Yet STEINEL not only sets store by the inner values our products offer. Attracting many awards on the international stage, our products stand out for their ease of use and perfectly complement every application.



reddot design award



Sensor-switched LED floodlights



NEW

**XLED home 2.**  
Protect yourself  
and your home.



Sensor-switched LED floodlight **XLED home 2 XL (1608 lumens)** Private use

Specifications	Colour	Material	Sensor data	IP rating	EAN
20W / 1608lm / 4000K	graphite	plastic	PIR / 140° / max. 14m	IP44	4007841 030056 4007841 030094*
20W / 1608lm / 4000K	white	plastic	PIR / 140° / max. 14m	IP44	4007841 030070 4007841 032814*
20W / 1608lm / 4000K	black	plastic	PIR / 140° / max. 14m	IP44	4007841 030049 4007841 032807*
20W / 1608lm / 4000K	silver	plastic	PIR / 140° / max. 14m	IP44	4007841 030063 4007841 030087*

\*Slave version without sensor

Sensor-switched LED floodlight **XLED home 2** Private use

Specifications	Colour	Material	Sensor data	IP rating	EAN
14.8W / 1184lm / 4000K	graphite	plastic	PIR / 140° / max. 14m	IP44	4007841 033064 4007841 033095*
14.8W / 1184lm / 4000K	white	plastic	PIR / 140° / max. 14m	IP44	4007841 033088 4007841 033125*
14.8W / 1184lm / 4000K	black	plastic	PIR / 140° / max. 14m	IP44	4007841 033071 4007841 033118*
14.8W / 1184lm / 4000K	silver	plastic	PIR / 140° / max. 14m	IP44	4007841 033057 4007841 033101*

\*Slave version without sensor

**EVEN  
ILLUMINATION**

The new design with opal diffuser delivers an even spread of light over a large area.

**MAXIMUM  
FLEXIBILITY**

The shaft mechanism lets the floodlight swivel to any position.

**EVOLUTION OF A  
SUCCESS STORY**

We have not only enhanced our XLED home range but completely redesigned it.

**DISCREETLY  
VIGILANT**

Precision sensor with lens in enclosure colour blends perfectly into the overall picture.

Sensor-switched LED floodlights



**XLED.**  
Exquisitely designed sensor-switched floodlights  
for lighting moods beyond the edge of perfection.

Sensor-switched LED floodlight **XLED curved** Private use

Specifications	Colour	Material	Sensor data	IP rating	EAN
10.5W / 830lm / 4000K	white	plastic, aluminium	PIR / 160° / max. 8m	IP44	4007841 012083
10.5W / 830lm / 4000K	anthracite	plastic, aluminium	PIR / 160° / max. 8m	IP44	4007841 012076



Sensor-switched LED floodlight **XLED slim** Private use

Specifications	Colour	Material	Sensor data	IP rating	EAN
10.5W / 660lm / 4000K	white	plastic, aluminium	PIR / 160° / max. 8m	IP44	4007841 012069
10.5W / 660lm / 4000K	anthracite	plastic, aluminium	PIR / 160° / max. 8m	IP44	4007841 012052





Sensor-switched LED floodlights

XLED PRO Square and Wide.

Good square or rectangular illumination.



Sensor-switched LED floodlight **XLED PRO Wide**

Specifications	Colour	Material	Sensor data	IP rating	EAN
24.8 W / 2400 lm / 4000 K	white	plastic, aluminium	PIR / 240° / max. 12 m	IP54	4007841 010072 4007841 010232*
24.8 W / 2400 lm / 4000 K	black	plastic, aluminium	PIR / 240° / max. 12 m	IP54	4007841 010096 4007841 010256*

**XLED PRO Wide XL (4400 lumens)**

48 W / 4400 lm / 4000 K	white	plastic, aluminium	PIR / 240° / max. 12 m	IP54	4007841 010041 4007841 010201*
48 W / 4400 lm / 4000 K	black	plastic, aluminium	PIR / 240° / max. 12 m	IP54	4007841 010065 4007841 010225*

\*Slave version without sensor

Sensor-switched LED floodlight **XLED PRO Square**

Specifications	Colour	Material	Sensor data	IP rating	EAN
24.8 W / 2400 lm / 4000 K	white	plastic, aluminium	PIR / 240° / max. 12 m	IP54	4007841 009953 4007841 010010*
24.8 W / 2400 lm / 4000 K	black	plastic, aluminium	PIR / 240° / max. 12 m	IP54	4007841 009977 4007841 010034*

**XLED PRO Square XL (4400 lumens)**

48 W / 4400 lm / 4000 K	white	plastic, aluminium	PIR / 240° / max. 12 m	IP54	4007841 009922 4007841 009984*
48 W / 4400 lm / 4000 K	black	plastic, aluminium	PIR / 240° / max. 12 m	IP54	4007841 009946 4007841 010003*

\*Slave version without sensor

BRIGHT, PERFECT ILLUMINATION

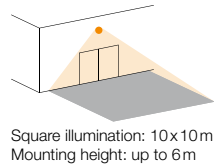
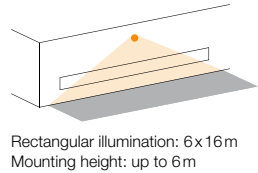
We achieve the uniformity of the light pattern through a precisely calculated LED lens matrix.

ORIENTATION, SAFETY AND SECURITY

The integrated basic light LEDs provide orientation and safety with minimal energy consumption.

UP TO 4 HOURS OF PERMANENT LIGHTING

These floodlights can be set to stay on for 4 hours by means of a switch. All very easily.



Solar lights

**XSolar.**  
Solar lights that always work.  
In summer as in winter.

Solar light **XSolar L-S** Private use

Specifications	Colour	Material	Sensor data	IP rating	EAN
1.2 W / 150 lm / 4000 K	white	plastic	PIR / 140° / max. 8 m	IP44	4007841 671006
1.2 W / 150 lm / 4000 K	silver	plastic	PIR / 140° / max. 8 m	IP44	4007841 671013

Solar light **XSolar GL-S** Private use

Specifications	Colour	Material	Sensor data	IP rating	EAN
1.2 W / 150 lm / 4000 K	white	plastic, aluminium stand	PIR / 140° / max. 5 m	IP44	4007841 671204
1.2 W / 150 lm / 4000 K	silver	plastic, aluminium stand	PIR / 140° / max. 5 m	IP44	4007841 671211



3 installed heights (45, 63, 100 cm)

Solar light **PRO-LINE**

From now on, XSolar lights are also available in anthracite. This classy colour shade is the perfect choice for professional applications.



Model	Colour	EAN
XSolar L-S	anthracite	4007841 009823
XSolar GL-S	anthracite	4007841 009830

Solar lights

**XSolar with house numbers.**  
Tomorrow's formula for  
illuminated house numbers.



Solar light **XSolar L2-S** Private use

Specifications	Colour	Material	Sensor data	IP rating	EAN
1.2W / 100lm / 4000K	white	plastic	PIR / 170° / max. 9m	IP44	4007841 007096
1.2W / 100lm / 4000K	silver	plastic	PIR / 170° / max. 9m	IP44	4007841 007089



Solar LED house number light **XSolar LH-N** Private use

Specifications	Colour	Material	Sensor data	IP rating	EAN
0.03W / 4000K	silver	plastic	Photo-cell controller	IP44	4007841 007157
0.03W / 4000K	stainl. steel	plastic	Photo-cell controller	IP44	4007841 007140

FULL POWER  
ALL THE TIME

The rechargeable lithium iron phosphate battery provides light availability for up to 60 days. Also making it easy to get through periods of particularly dull weather.

INTELLIGENTLY  
CONTROLLED

STEINEL's patented software constantly analyses demand.

HIGH-QUALITY  
SOLAR PANEL

Our monocrystalline solar panels come with unrivalled efficiency and even permit recharging when it's cloudy.

Sensor-switched outdoor lights



**800 series.**  
Stunning lighting for building walls.  
With invisible sensor technology.

Sensor-switched LED outdoor light **L 800 LED iHF** Private use

Specifications	Colour	Material	Sensor data	IP rating	EAN
10W / 440lm / 3000K	silver	aluminium, plastic	iHF / 160° / 1 - 5m	IP44	4007841 671419

Sensor-switched LED outdoor **up/downlighter L 810 LED iHF** Private use

Specifications	Colour	Material	Sensor data	IP rating	EAN
12.5W / 612lm / 3000K	silver	aluminium, plastic	iHF / 160° / 1 - 5m	IP44	4007841 671310

Sensor-switched LED outdoor **up/downlighter L 820 LED iHF** house number Private use

Specifications	Colour	Material	Sensor data	IP rating	EAN
12.5W / 612lm / 3000K	silver	aluminium, plastic	iHF / 160° / 1 - 5m	IP44	4007841 671327

Sensor-switched LED outdoor light **L 825 LED iHF** Private use

Specifications	Colour	Material	Sensor data	IP rating	EAN
12W / 400lm / 3000K	white	aluminium, plastic	iHF / 160° / 1 - 7m	IP44	4007841 007393
12W / 400lm / 3000K	silver	aluminium, plastic	iHF / 160° / 1 - 7m	IP44	4007841 007171
12W / 400lm / 3000K	anthracite	aluminium, plastic	iHF / 160° / 1 - 7m	IP44	4007841 007164

INVISIBLE  
SENSOR SYSTEM

Invisible high-frequency technology for perfectly designed lights.

UP TO 4 HOURS OF PER-  
MANENT LIGHTING

These lights can be set to stay on for 4 hours by means of a switch. All very easily.

ONLY SWITCHES  
WHEN NEEDED

Intelligent HF technology prevents light being switched ON or OFF inadvertently due to weather conditions.





Sensor-switched outdoor lights

Our lighting ranges.  
Modern look and intelligent lighting  
bring a shine to any entrance.



Sensor-switched LED outdoor light **L 630 LED with house-number panel** Private use

Specifications	Colour	Material	Sensor data	IP rating	EAN
8.2 W / 663 lm / 3000 K	silver	plastic	PIR / 360° / max. 8 m	IP44 / IK07	4007841 020385
8.2 W / 663 lm / 3000 K	anthracite	plastic	PIR / 360° / max. 8 m	IP44 / IK07	4007841 020378



Sensor-switched LED outdoor light **L 631 LED** Private use

Specifications	Colour	Material	Sensor data	IP rating	EAN
8.2 W / 663 lm / 3000 K	silver	plastic	PIR / 360° / max. 8 m	IP44 / IK07	4007841 020408
8.2 W / 663 lm / 3000 K	anthracite	plastic	PIR / 360° / max. 8 m	IP44 / IK07	4007841 020392

QUICKLY FOUND  
FOR EVERYONE

In an emergency, every second counts. Illuminated house numbers get emergency services to the scene more quickly – and they will also make it easier for pizza deliverers to find the right house in future.

EASY TO SET

Reach, twilight setting and time setting can be adjusted to suit any situation on the removable mini-sensor.

Sensor-switched outdoor lights

Sensor-switched LED outdoor light **L 265 LED** Private use

Specifications	Colour	Material	Sensor data	IP rating	EAN
8.5 W / 674 lm / 3000 K	silver	aluminium, glass	PIR / 360° / 8 m	IP44	4007841 007898



Sensor-switched LED outdoor light **L 260 LED** Private use

Specifications	Colour	Material	Sensor data	IP rating	EAN
8.6 W / 700 lm / 3000 K	silver	stainless steel, glass	PIR / 240° / 12 m	IP44	4007841 007874



Sensor-switched LED outdoor light **GL 60 LED** Private use

Specifications	Colour	Material	Sensor data	IP rating	EAN
8.6 W / 812 lm / 3000 K	silver	stainless steel, glass	PIR / 360° / 12 m	IP44	4007841 007881



Sensor-switched LED outdoor light **L 690 LED**

Specifications	Colour	Material	Sensor data	IP rating	EAN
16 W / 350 lm / 3200 K	alu-silver	aluminium, PMMA	PIR / 360° / Ø 8 m	IP44	4007841 672010
16 W / 320 lm / 3200 K	alu-silver	aluminium, glass	PIR / 360° / Ø 8 m	IP44	4007841 671518
16 W / 350 lm / 3200 K	alu-anthracite	aluminium, PMMA	PIR / 360° / Ø 8 m	IP44	4007841 672119
16 W / 320 lm / 3200 K	alu-anthracite	aluminium, glass	PIR / 360° / Ø 8 m	IP44	4007841 671716



Sensor-switched LED outdoor light **L 691 LED**

Specifications	Colour	Material	Sensor data	IP rating	EAN
16 W / 350 lm / 3200 K	alu-silver	aluminium, PMMA	PIR / 360° / Ø 8 m	IP44	4007841 672218
16 W / 320 lm / 3200 K	alu-silver	aluminium, glass	PIR / 360° / Ø 8 m	IP44	4007841 671716
16 W / 350 lm / 3200 K	alu-anthracite	aluminium, PMMA	PIR / 360° / Ø 8 m	IP44	4007841 672317
16 W / 320 lm / 3200 K	alu-anthracite	aluminium, glass	PIR / 360° / Ø 8 m	IP44	4007841 671815



Sensor-switched outdoor lights



Purist LED up/downlighter for understated lighting effects and stylish illumination.

For everyone who understands light to be more than a source of brightness. The new LED light stylishly illuminates the outside walls of your home with understated lighting effects. When we developed it, we not only gave it a modern design but also attached particular importance to pioneering technology, such as the invisibly integrated sensor and maximum efficiency. The L910LED provides stylish illumination for any building. No matter whether it is used as basic, permanent or sensor-controlled lighting. Including the option of switching interconnected lights on and off simultaneously.

Sensor-switched LED outdoor light L 910 LED Private use

Specifications	Colour	Material	Sensor data	IP rating	EAN
11 W / 755lm / 3000K	white	aluminium, plastic	PIR / 180° / 5 or 12 m	IP44	4007841 006570
11 W / 755lm / 3000K	silver	aluminium, plastic	PIR / 180° / 5 or 12 m	IP44	4007841 576219
11 W / 755lm / 3000K	anthracite	aluminium, plastic	PIR / 180° / 5 or 12 m	IP44	4007841 576202



Sensor-switched LED outdoor light L 900 LED Private use

Specifications	Colour	Material	Sensor data	IP rating	EAN
7 W / 400lm / 3000K	white	aluminium, plastic	PIR / 180° / 5 or 12 m	IP44	4007841 006587
7 W / 400lm / 3000K	silver	aluminium, plastic	PIR / 180° / 5 or 12 m	IP44	4007841 576318
7 W / 400lm / 3000K	anthracite	aluminium, plastic	PIR / 180° / 5 or 12 m	IP44	4007841 576301

DISCREETLY VIGILANT

Precision sensor with lens in enclosure colour blends perfectly into the overall picture.

STUNNING LIGHTING MOOD

Conjuring modern illumination, these luminaires show off any building in the perfect light.

ALL-ROUND CONTROL

Connected by cable, you can position them around the building wherever you choose.

EASY TO SET

Easy to control via DIP switches safely protected on the back of the enclosure.

Sensor-switched outdoor lights



Sensor-switched LED outdoor light DL 850 S Private use

Specifications	Colour	Material	Sensor data	IP rating	EAN
2G7 ESL / 9W	white	plastic	PIR / 360° / max. Ø 7 m	IP44 / IK07	4007841 760113



Sensor-switched outdoor light L 400 S

Specifications	Colour	Material	Sensor data	IP rating	EAN
E 27 / max. 60W	white	plastic	PIR / 240° / max. 12 m	IP44	4007841 611118
E 27 / max. 60W	black	plastic	PIR / 240° / max. 12 m	IP44	4007841 611019



Sensor-switched outdoor light L 430 S

Specifications	Colour	Material	Sensor data	IP rating	EAN
E 27 / max. 60W	white	plastic	PIR / 240° / max. 12 m	IP44	4007841 612917
E 27 / max. 60W	black	plastic	PIR / 240° / max. 12 m	IP44	4007841 612818





Sensor-switched indoor lights

High-frequency sensor-switched indoor lights.  
The perfect technology for exacting demands on detection quality.



RS PRO LED P1.  
The ideal gateway  
to the professional class.

Sensor-switched LED indoor light RS PRO LED P1

Specifications	Material	Sensor data	IP rating	EAN
9.5W / 960lm / 3000K	UV-resistant plastic and PMMA shade	HF / 360° / max. Ø 1-8m	IP54 / IK03	4007841 035020
9W / 960lm / 3000K	UV-resistant plastic and PMMA shade	–	IP54 / IK03	4007841 035044*
9.5W / 960lm / 4000K	UV-resistant plastic and PMMA shade	HF / 360° / max. Ø 1-8m	IP54 / IK03	4007841 035037
9W / 960lm / 4000K	UV-resistant plastic and PMMA shade	–	IP54 / IK03	4007841 035051*

\*Slave version without sensor

4 OPTIONS FOR ANY DEMAND

Models with warm white and neutral white light. Sensor and slave version for easy wired interconnection.

REACH EASILY LIMITED

Sensor detection can be limited in four directions using the shrouds provided.

Sensor-switched indoor lights

Sensor-switched LED indoor light RS 16 LED Private use

Specifications	Material	Sensor data	IP rating	EAN
9.5W / 940lm / 4000K	plastic	HF / 360° / max. Ø 3-8m	IP44	4007841 008383



Sensor-switched LED indoor light RS PRO LED R1

Specifications	Colour	Material	Sensor data	IP rating	EAN
11 W / 950lm / 4000K	white	plastic	HF / 360° / Ø 1-8m	IP20	4007841 033354
11 W / 950lm / 3000K	white	plastic	HF / 360° / Ø 1-8m	IP20	4007841 033323



Sensor-switched LED indoor light RS LED D1 Private use

Specifications	Material	Sensor data	IP rating	EAN
11 W / 600lm / 3000K	plastic + chrome-plated metal frame	HF / 360° / max. Ø 3-8m	IP20	4007841 007911



Sensor-switched LED indoor light FRS 20 LED Private use

Specifications	Material	Sensor data	IP rating	EAN
12.5W / 700lm / 3000K	plastic	HF / 360° / max. Ø 1-5m	IP54 / IK07	4007841 747619



Sensor-switched LED indoor light RS 16 L Private use

Specifications	Material	Sensor data	IP rating	EAN
E 27 / max. 60W	plastic base and opal glass shade	HF / 360° / max. Ø 3-8m	IP44	4007841 738013



Sensor-switched indoor light RS 14 L

Specifications	Material	Sensor data	IP rating	EAN
E 27 / max. 60W	aluminium base and plastic shade	HF / 360° / max. Ø 1-8m	IP44 / IK07	4007841 731113





Sensor-switched indoor lights

Sensor-switched LED indoor light **RS PRO LED S1**

Specifications	Shade	Material	Sensor data	IP rating	EAN
16W / 1309lm / 4000K	PC	aluminium	HF / 360° / Ø 1-8m	IP20 / IK07	4007841 034641
16W / 899lm / 4000K	glass	aluminium	HF / 360° / Ø 1-8m	IP20 / IK02	4007841 034627
16W / 1179lm / 3000K	PC	aluminium	HF / 360° / Ø 1-8m	IP20 / IK07	4007841 034610
16W / 810lm / 3000K	glass	aluminium	HF / 360° / Ø 1-8m	IP20 / IK02	4007841 034658

Sensor-switched LED indoor light **RS PRO LED S2**

Specifications	Shade	Material	Sensor data	IP rating	EAN
28W / 1440lm / 4000K	PMMA	aluminium	HF / 360° / Ø 1-8m	IP20 / IK03	4007841 662110
28W / 1039lm / 4000K	PC	aluminium	HF / 360° / Ø 1-8m	IP20 / IK07	4007841 662011
28W / 1257lm / 4000K	glass	aluminium	HF / 360° / Ø 1-8m	IP20 / IK02	4007841 662219
28W / 1386lm / 3000K	PMMA	aluminium	HF / 360° / Ø 1-8m	IP20 / IK03	4007841 661816
28W / 1000lm / 3000K	PC	aluminium	HF / 360° / Ø 1-8m	IP20 / IK07	4007841 661717
28W / 1210lm / 3000K	glass	aluminium	HF / 360° / Ø 1-8m	IP20 / IK02	4007841 661915

Sensor-switched LED indoor light **RS PRO LED S1 IP65**

Specifications	Colour	Material	Sensor data	IP rating	EAN
16W / 1005lm / 4000K	opal	aluminium	HF / 360° / Ø 1-8m	IP65 / IK10	4007841 034948

Sensor-switched LED indoor light **RS PRO LED S2 IP65**

Specifications	Colour	Material	Sensor data	IP rating	EAN
28W / 1272lm / 4000K	opal	aluminium	HF / 360° / Ø 1-8m	IP65 / IK10	4007841 007836

Sensor-switched LED indoor **RS PRO LED B1 emergency light**

Specifications	Shade	Material	Sensor data	IP rating	EAN
13W / 690lm / 3000K	PMMA	aluminium	HF / 360° / Ø 1-8m	IP20 / IK03	4007841374723
13W / 710lm / 4000K	PMMA	aluminium	HF / 360° / Ø 1-8m	IP20 / IK03	4007841006433

Sensor-switched LED indoor light **RS PRO DL LED 15/20W**

Specifications	Colour	Material	Sensor data	IP rating	EAN
15W / 838lm / 4000K	white	plastic	HF / 360° / Ø 2-8m	IP20	4007841 007713 4007841 007720*
15W / 707lm / 3000K	white	plastic	HF / 360° / Ø 2-8m	IP20	4007841 007744 4007841 007737*
22W / 1229lm / 4000K	white	plastic	HF / 360° / Ø 2-8m	IP20	4007841 007751 4007841 007768*
22W / 1077lm / 3000K	white	plastic	HF / 360° / Ø 2-8m	IP20	4007841 007782 4007841 007775*

\*Slave version without sensor

Sensor-switched LED indoor light **RS PRO 5800 LED**

Specifications	Colour	Material	Sensor data	IP rating	EAN
33 W / 4065 lm / 4000 K	white	plastic	HF / 360° / Ø 2-8m	IP66 / IK07	4007841 007652 4007841 007669*

\*Slave version without sensor

Sensor-switched LED indoor light **RS PRO 5850 LED**

Specifications	Colour	Material	Sensor data	IP rating	EAN
45 W / 5570lm / 4000K	white	plastic	HF / 360° / Ø 2-8m	IP66 / IK07	4007841 007676 4007841 007683*

\*Slave version without sensor

Sensor-switched LED indoor light **RS PRO LED Q1**

Specifications	Colour	Material	Sensor data	IP rating	EAN
26W / 2351lm / 3000K	silver	aluminium (base), PMMA (shade)	HF / 360° / Ø 1-8m	IP20	4007841007126
26W / 2351lm / 3000K	white	aluminium (base), PMMA (shade)	HF / 360° / Ø 1-8m	IP20	4007841007133
26W / 2351lm / 4000K	silver	aluminium (base), PMMA (shade)	HF / 360° / Ø 1-8m	IP20	4007841007102
26W / 2351lm / 4000K	white	aluminium (base), PMMA (shade)	HF / 360° / Ø 1-8m	IP20	4007841007119

WIRELESS INTERCONNECTION – EASILY AND QUICKLY

Easy wireless interconnection of RS PRO LED S1 / S2 / Q1 and 5800 / 5850 for group lighting.

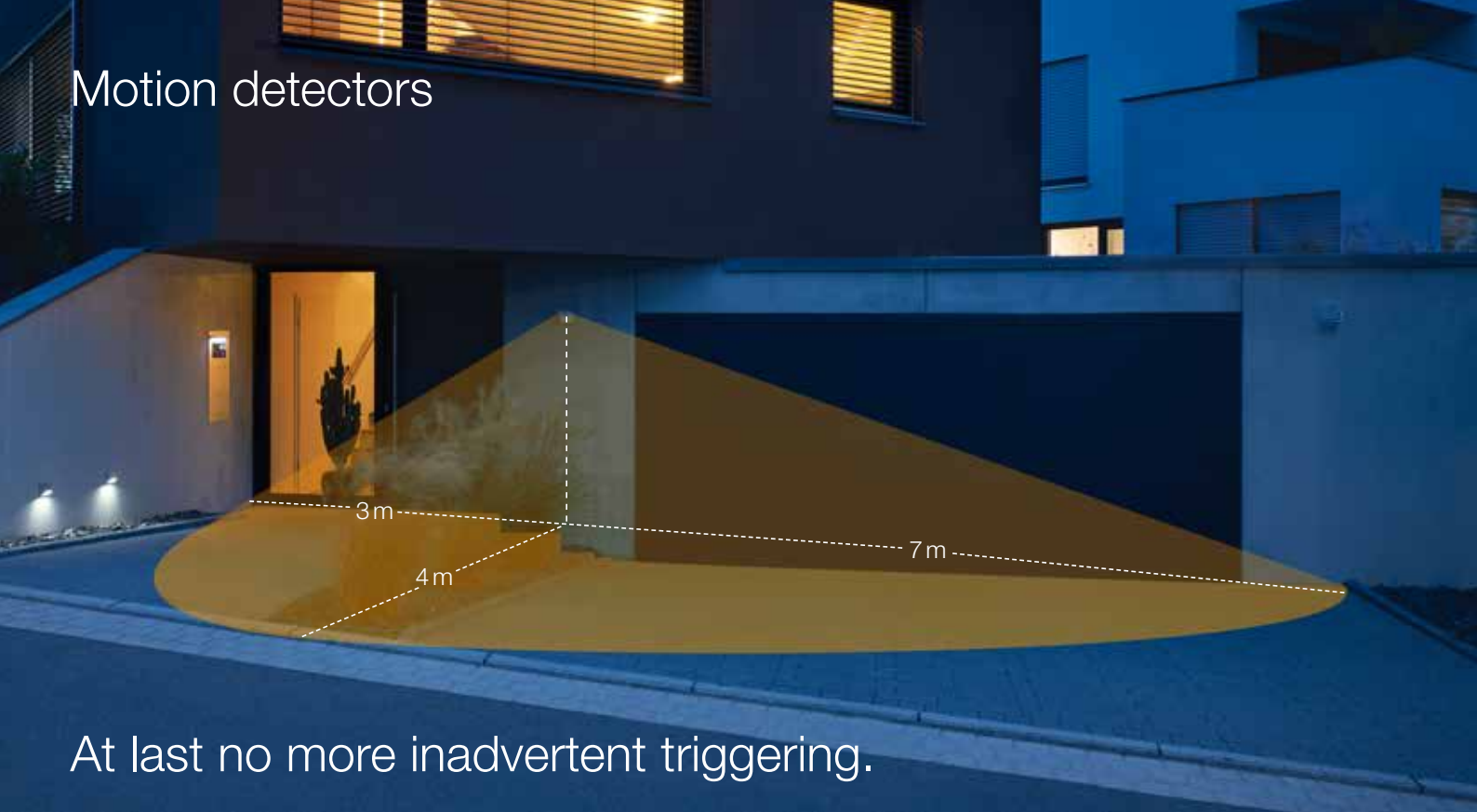
EASY TO SET

All light settings can be made via remote control. Remote group setting additionally available for RS PRO 5800/5850 LED and RS PRO LED Q1.

ORIENTATION, SAFETY AND SECURITY

Integrated basic lighting provides orientation and safety at minimal energy consumption.

Motion detectors



At last no more inadvertent triggering.



Forget everything you already know about outdoors sensors.

**No blind spots, no compromises, no errors.** The iHF 3D is the perfect motion detector for outdoors. Whether on facades, carports, patios or car parks – the intelligent high-frequency sensor only switches light on when it's really needed. Firstly, because it can distinguish between human movements and the movements made by bushes, small animals and rain. Secondly, because the user can adjust the detection zone from 1 - 7 metres in three directions with absolute precision to suit any particular need.

Motion detector **iHF 3D**

Entrances, building facades, carports

Specifications	Colour	Switching capacity	IP rating	EAN
iHF / 160° / 1-7 m	white	max. 2000W, max. 8 LEDs	IP54	4007841 007577
iHF / 160° / 1-7 m	anthracite	max. 2000W, max. 8 LEDs	IP54	4007841 007591
iHF / 160° / 1-7 m	black	max. 2000W, max. 8 LEDs	IP54	4007841 007584

IMMUNE TO ANIMALS

Intelligent sensor and software-aided evaluation of specific movement patterns reliably distinguishes between human and animal presence.

STORM-PROOF

Detection irrespective of temperature. Weather has no impact on reach and detection precision.

INTELLIGENT HIGH FREQUENCY

First high-frequency motion detector for outdoors. Prevents inadvertent triggering and can be precisely adjusted in three directions

Motion detectors



**sensIQ.**  
Premium class technology for greater reaches.

Motion detector **sensIQ**

Entrances, building facades  
loading bays, car parks

Specifications	Colour	Switching capacity	IP rating	EAN
PIR / 300° / 2-20 m	white	max. 2500W, max. 8 LEDs	IP54	4007841 029562
PIR / 300° / 2-20 m	stainl. steel	max. 2500W, max. 8 LEDs	IP54	4007841 029616
PIR / 300° / 2-20 m	black	max. 2500W, max. 8 LEDs	IP54	4007841 029609



Motion detector **sensIQ S**

Entrances, building facades  
loading bays, car parks

Specifications	Colour	Switching capacity	IP rating	EAN
PIR / 300° / 2-20 m	white	max. 2000W, max. 8 LEDs	IP54	4007841 003944
PIR / 300° / 2-20 m	stainl. steel	max. 2000W, max. 8 LEDs	IP54	4007841 003968
PIR / 300° / 2-20 m	black	max. 2000W, max. 8 LEDs	IP54	4007841 003951



3 INDEPENDENT  
DETECTION ZONES

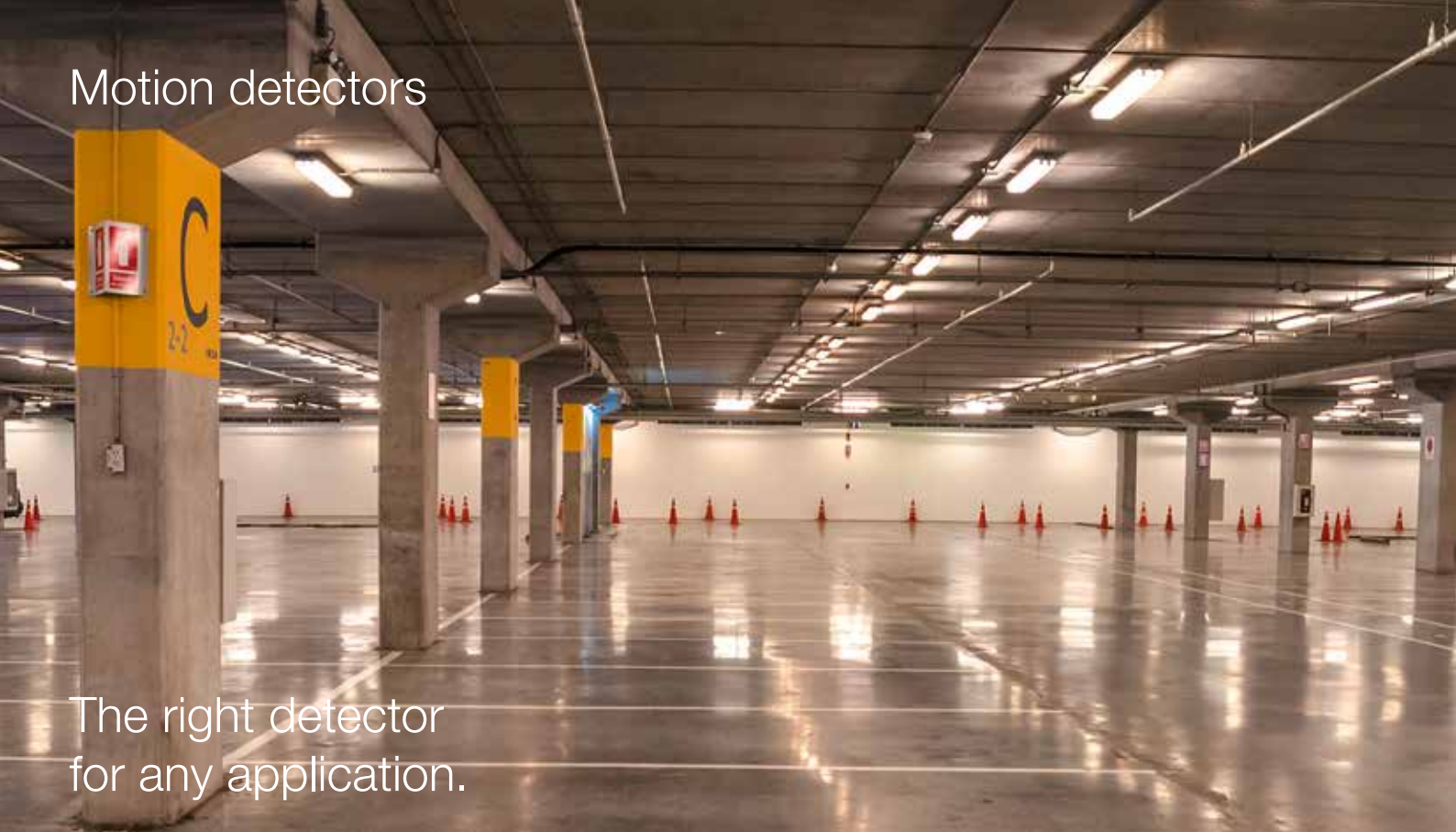
The reach can be selected with metre-precision in three directions independently of each other.

EXTREMELY EASY  
TO USE

Settings are made on the underside of the sensor or conveniently via remote control.



Motion detectors



The right detector  
for any application.

3000 series.  
For all interfaces.  
For even greater flexibility.



Motion detector IS 3180Corridor, passageway, side room							
Specifications	Inter- face	Type of installation		Version		IP rating	EAN
		Surf.- mount.	Con- cealed	Round	Square		
PIR / 180° / 8-20m or 4-8m	COM1	•			•	IP54	4007841 009113
PIR / 180° / 8-20m or 4-8m	PF	•			•	IP54	4007841 010508
Switching capacity, floating (PF): no SELV, max. 10A, 240VAC / 24VDC, min. 100mA, 12VAC/DC Switching capacity, COM1: max. 2000W, max. 8 LEDs							

ALWAYS THE RIGHT CHOICE FOR  
YOUR APPLICATION

Available in 4 designs, the 3000-series sensors are the perfect match for your surroundings. Whether round or square, surface mounted or concealed, you are always sure to find the right sensor from the 3000 series.

MAXIMUM  
COMPATIBILITY

With up to 5 interfaces, you will always find the right connection to existing systems or systems still to be planned.

CONTROLLED FROM  
THE FLOOR

The remote controls that are available make it very easy to set the 3000 series from the floor. Or with the Smart Remote

Motion detectors

Motion detector IS 3360Multi-storey car park, entrances, equipment room

Specifications	Interface	Type of installation		Version		IP rating	EAN
		Surf.- mount.	Con- cealed	Round	Square		
PIR / 360° / max. 20m	COM1	•			•	IP54	4007841 010478
PIR / 360° / max. 20m	COM1	•		•		IP54	4007841 033446
PIR / 360° / max. 20m	COM1		•		•	IP20	4007841 033460
PIR / 360° / max. 20m	COM1		•	•		IP20	4007841 033453
PIR / 360° / max. 20m	PF	•			•	IP54	4007841 010515
PIR / 360° / max. 20m	PF	•		•		IP54	4007841 033477
PIR / 360° / max. 20m	PF		•		•	IP20	4007841 033491
PIR / 360° / max. 20m	PF		•	•		IP20	4007841 033484
Switching capacity, floating (PF): no SELV, max. 10A, 240VAC / 24VDC, min. 100mA, 12VAC/DC Switching capacity, COM1: max. 2000W, max. 8 LEDs							



Motion detector IS 3360 MX HighbayHigh-bay warehouse space

Specifications	Interface	Type of installation		Version		IP rating	EAN
		Surf.- mount.	Con- cealed	Round	Square		
PIR / 360° / max. 18m	COM1	•			•	IP54	4007841 033569
PIR / 360° / max. 18m	COM1		•		•	IP20	4007841 033576
PIR / 360° / max. 18m	PF	•			•	IP54	4007841 033583
PIR / 360° / max. 18m	PF		•		•	IP20	4007841 033590
Switching capacity, floating (PF): no SELV, max. 10A, 240VAC / 24VDC, min. 100mA, 12VAC/DC Switching capacity, COM1: max. 2000W, max. 8 LEDs							



Motion detector HF 3360WC, washroom, stairwell, side room

Specifications	Interface	Type of installation		Version		IP rating	EAN
		Surf.- mount.	Con- cealed	Round	Square		
HF / 360° / Ø 1-8m	COM1	•			•	IP54	4007841 011734
HF / 360° / Ø 1-8m	COM1	•		•		IP54	4007841 033668
HF / 360° / Ø 1-8m	COM1		•		•	IP20	4007841 033675
HF / 360° / Ø 1-8m	COM1		•	•		IP20	4007841 033682
HF / 360° / Ø 1-8m	PF	•			•	IP54	4007841 101546
HF / 360° / Ø 1-8m	PF	•		•		IP54	4007841 033699
HF / 360° / Ø 1-8m	PF		•		•	IP20	4007841 033705
HF / 360° / Ø 1-8m	PF		•	•		IP20	4007841 033712
Switching capacity, floating (PF): no SELV, max. 10A, 240VAC / 24VDC, min. 100mA, 12VAC/DC Switching capacity, COM1: max. 2000W, max. 8 LEDs							



Motion detectors



Motion detector **IS 345** Corridor, passageway

Specifications	Interface	Type of installation		Version		IP rating	EAN
		Surf.-mount.	Con-cealed	Round	Square		
PIR / corridor / max. 23x6m	COM1	•			•	IP54	4007841 010485
PIR / corridor / max. 23x6m	COM1	•		•		IP54	4007841 033798
PIR / corridor / max. 23x6m	COM1		•		•	IP20	4007841 033804
PIR / corridor / max. 23x6m	COM1		•	•		IP20	4007841 033811
PIR / corridor / max. 23x6m	PF	•			•	IP54	4007841 010539
PIR / corridor / max. 23x6m	PF	•		•		IP54	4007841 033828
PIR / corridor / max. 23x6m	PF		•		•	IP20	4007841 033842
PIR / corridor / max. 23x6m	PF		•	•		IP20	4007841 033484
Switching capacity, floating (PF): no SELV, max. 10A, 240VAC / 24VDC, min. 100mA, 12VAC/DC Switching capacity, COM1: max. 2000W, max. 8 LEDs							



Motion detector **IS 345 MX Highbay** High-bay warehouse aisle

Specifications	Interface	Type of installation		Version		IP rating	EAN
		Surf.-mount.	Con-cealed	Round	Square		
PIR / corridor / max. 30x4m	COM1	•			•	IP54	4007841 010492
PIR / corridor / max. 30x4m	COM1		•		•	IP20	4007841 033910
PIR / corridor / max. 30x4m	PF	•			•	IP54	4007841 010522
PIR / corridor / max. 30x4m	PF		•		•	IP20	4007841 033927
Switching capacity, floating (PF): no SELV, max. 10A, 240VAC / 24VDC, min. 100mA, 12VAC/DC Switching capacity, COM1: max. 2000W, max. 8 LEDs							



Photo-cell controller **NM 5000-3** Shop windows, billboards, building facades

Specifications	Colour	Type of installation		Version		IP rating	EAN
		Surf.-mount.	Con-cealed	Round	Square		
LDR / diffuse	white	•			•	IP54	4007841 011697
LDR / diffuse	black	•			•	IP54	4007841 011680
Switching capacity COM1: max. 2000W, max. 8 LEDs							

Motion detectors / photo-cell controllers

Motion detector **IS 2360** Porches, carports, soffits, balconies

Specifications	Colour	Switching capacity	IP rating	EAN
PIR / 360° / max. 7 m	white	max. 2000W, max. 6 LEDs	IP54	4007841 006556

Motion detector **IS 360-1 DE** Private use Entrances, patios, side rooms, equipment rooms

Specifications	Colour	Switching capacity	IP rating	EAN
PIR / 360° / max. 4 m	white	max. 1000W, max. 6 LEDs	IP54	4007841 032845
PIR / 360° / max. 4 m	black	max. 1000W, max. 6 LEDs	IP54	4007841 032852
PIR / 360° / max. 4 m	stainl. steel	max. 1000W, max. 6 LEDs	IP54	4007841 034917

Photo-cell controller **NM 2000** Private use Shop windows, billboards

Specifications	Colour	Material	Photo-cell controllers	IP rating	EAN
LDR	white	plastic	2-10 lx	IP54	4007841 550417
LDR	black	plastic	2-10 lx	IP54	4007841 550318
Switching capacity: max. 1000W, max. 4 LEDs					

Photo-cell controller **NM 3000 Vario** Private use Billboards, building facades

Specifications	Colour	Material	Photo-cell controllers	IP rating	EAN
LDR	white	plastic	0.5-10 lx	IP54	4007841 550615
LDR	black	plastic	0.5-10 lx	IP54	4007841 550516
Switching capacity: max. 1000W, max. 4 LEDs					

Sensor-switched light **LN 1 LED** Private use

Specifications	Colour	Material	Photo-cell controllers	IP rating	EAN
4.5 W / 350lm / 3000K	white	plastic	5-200 lx	IP54 / IK07	4007841649715





Presence detectors



Reliable detection of the slightest movement.

Presence detectors

Infrared presence detector **IR Quattro SLIM** Small office, side room, conference room

Presence	Radial	Tangential	Interface	IP rating	EAN
max. 4x4 m	max. 4x4 m	max. 4x4 m	COM1	IP20	4007841 593414
max. 4x4 m	max. 4x4 m	max. 4x4 m	COM2	IP20	4007841 593513
max. 4x4 m	max. 4x4 m	max. 4x4 m	DIM	IP20	4007841 593612

**Switching capacity COM1:** max. 2000W, max. 8 LEDs  
**Switching capacity COM2:** switching output 1: max. 2000W, switching output 2: max. 230W, max. 1 A  
**Switching capacity DIM:** max. 2000W, relay output: max. 8 LEDs, control output: max. 50 electronic ballasts



For mounting in suspended/  
stud ceiling

Infrared presence detector **IR Quattro SLIM XS** Small office, side room, conference room

Presence	Radial	Tangential	Interface	IP rating	EAN
max. 4x4 m	max. 4x4 m	max. 4x4 m	COM1	IP20	4007841 032951

**Switching capacity COM1:** max. 2000W, max. 8 LEDs



For installing in  
flush-mounting boxes

Infrared presence detector **IR Quattro HD** Large office, conference room, classroom

Presence	Radial	Tangential	Interface	IP rating	EAN
max. 8x8 m	max. 8x8 m	max. 20x20m	COM1	IP20	4007841 002794
max. 8x8 m	max. 8x8 m	max. 20x20m	COM1 AP	IP20	4007841 592400
max. 8x8 m	max. 8x8 m	max. 20x20m	COM2	IP20	4007841 002770
max. 8x8 m	max. 8x8 m	max. 20x20m	DIM	IP20	4007841 002787

**Switching capacity COM1:** max. 2000W, max. 8 LEDs  
**Switching capacity COM2:** switching output 1: max. 2000W, switching output 2: max. 230W, max. 1 A  
**Switching capacity DIM:** max. 2000W, relay output: max. 8 LEDs, control output: max. 50 electronic ballasts



Ultrasonic presence detector **Single US** Corridor, passageway

Specifications	Colour	Interface	Switching capacity	IP rating	EAN
US / corridor, in one direction / 3x10m	white	COM1	max. 2000W, max. 8 LEDs	IP20	4007841 007966
US / corridor, in one direction / 3x10m	white	COM2	*	IP20	4007841 007973
US / corridor, in one direction / 3x10m	white	DIM	**	IP20	4007841 007980

**\*Switching capacity COM2:** switching output 1: max. 2000W, max. 8 LEDs, switching output 2: max. 230W, max. 1 A, max. 50 electronic ballasts  
**\*\*Switching capacity DIM:** max. 2000W, relay output: max. 8 LEDs, control output: max. 50 electronic ballasts



Infrared presence detector **IR Quattro** Small office, side room, conference room

Presence	Radial	Tangential	Interface	IP rating	EAN
max. 4x4 m	max. 5x5m	max. 7x7 m	COM1	IP20	4007841 000349
max. 4x4 m	max. 5x5m	max. 7x7 m	COM1 AP	IP20	4007841 592301
max. 4x4 m	max. 5x5m	max. 7x7 m	COM2	IP20	4007841 000356
max. 4x4 m	max. 5x5m	max. 7x7 m	DIM	IP20	4007841 002718

**Switching capacity COM1:** max. 2000W, max. 8 LEDs  
**Switching capacity COM2:** switching output 1: max. 2000W, switching output 2: max. 230W, max. 1 A  
**Switching capacity DIM:** max. 2000W, relay output: max. 8 LEDs, control output: max. 50 electronic ballasts



Ultrasonic presence detector **Dual US** Corridor, passageway

Specifications	Colour	Interface	Switching capacity	IP rating	EAN
US / corridor, in both directions / 3x20m	white	COM1	max. 2000W, max. 8 LEDs	IP20	4007841 007966
US / corridor, in both directions / 3x20m	white	COM2	*	IP20	4007841 007973
US / corridor, in both directions / 3x20m	white	DIM	**	IP20	4007841 007980

**\*Switching capacity COM2:** switching output 1: max. 2000W, max. 8 LEDs, switching output 2: max. 230W, max. 1 A, max. 50 electronic ballasts  
**\*\*Switching capacity DIM:** max. 2000W, relay output: max. 8 LEDs, control output: max. 50 electronic ballasts



Presence detectors



SMART  
REMOTE  
READY



SMART  
REMOTE  
READY



SMART  
REMOTE  
READY



SMART  
REMOTE  
READY

Ultrasonic presence detector **US 360**      Small office, conference room, WC, washroom

Presence	Radial	Tangential	Interface	IP rating	EAN
Ø 6 m	Ø 10 m	Ø 6 m	COM1	IP20	4007841 007935
Ø 6 m	Ø 10 m	Ø 6 m	COM2	IP20	4007841 007942
Ø 6 m	Ø 10 m	Ø 6 m	DIM	IP20	4007841 007959

**Switching capacity COM1:** max. 2000W, max. 8 LEDs  
**Switching capacity COM2:** switching output 1: max. 2000W, max. 8 LEDs, switching output 2: max. 230W, max. 1 A, max. 50 electronic ballasts  
**Switching capacity DIM:** max. 2000W, relay output: max. 8 LEDs, control output: max. 50 electronic ballasts

Ultrasonic presence detector **DualTech**      Large office, conference room, classroom

Presence	Radial	Tangential	Interface	IP rating	EAN
Ø 6 m (US), 3x3 m (PIR)	Ø 10 m (US)	Ø 6 m (US)	COM1	IP20	4007841 007997
Ø 6 m (US), 3x3 m (PIR)	Ø 10 m (US)	Ø 6 m (US)	COM2	IP20	4007841 008000
Ø 6 m (US), 3x3 m (PIR)	Ø 10 m (US)	Ø 6 m (US)	DIM	IP20	4007841 008017

**Switching capacity COM1:** max. 2000W, max. 8 LEDs  
**Switching capacity COM2:** switching output 1: max. 2000W, max. 8 LEDs, switching output 2: max. 230W, max. 1 A, max. 50 electronic ballasts  
**Switching capacity DIM:** max. 2000W, relay output: max. 8 LEDs, control output: max. 50 electronic ballasts

High-frequency presence detector **Dual HF**      Corridor, passageway

Specifications	Colour	Interface	Switching capacity	IP rating	EAN
HF / 360° / max. 10x3m	white	COM1	max. 2000W, max. 8 LEDs	IP20	4007841 002978
HF / 360° / max. 10x3m	white	COM1 AP	max. 2000W, max. 8 LEDs	IP20	4007841 590703
HF / 360° / max. 10x3m	white	DIM	*	IP20	4007841 002985

\***Switching capacity DIM:** max. 2000W, relay output: max. 8 LEDs, control output: max. 50 electronic ballasts

High-frequency presence detector **HF 360**      Corridor, passageway

Specifications	Colour	Interface	Switching capacity	IP rating	EAN
HF / 360° / HF / max. Ø 12m	white	COM1	max. 2000W, max. 8 LEDs	IP20	4007841 002800
HF / 360° / HF / max. Ø 12m	white	COM1 AP	max. 2000W, max. 8 LEDs	IP20	4007841 751302
HF / 360° / HF / max. Ø 12m	white	COM2	max. 2000W, max. 8 LEDs	IP20	4007841 002848
HF / 360° / HF / max. Ø 12m	white	DIM	*	IP20	4007841 002831

\***Switching capacity DIM:** max. 2000W, relay output: max. 8 LEDs, control output: max. 50 electronic ballasts

Presence switches



Inconspicuous room  
monitors for automatic light.

2-wire infrared presence switch **IR 180 UNIVERSAL**      Corridor, passageway, side room

Specifications	Colour	Interface	Switching capacity	IP rating	EAN
PIR / 180° / max. 20m	white	–	max. 200W, max. 6 LEDs	IP20	4007841 033149
PIR / 180° / max. 20m	silver	–	max. 200W, max. 6 LEDs	IP20	4007841 033132

3-wire infrared presence switch **IR 180**      Corridor, passageway, side room

Specifications	Colour	Interface	Switching capacity	IP rating	EAN
PIR / 180° / max. 20m	white	COM1	max. 2000W, max. 8 LEDs	IP20	4007841 029944
PIR / 180° / max. 20m	silver	COM1	max. 2000W, max. 8 LEDs	IP20	4007841 032982
PIR / 180° / max. 20m	white	COM2	*	IP20	4007841 033002
PIR / 180° / max. 20m	silver	COM2	*	IP20	4007841 032999

\***Switching capacity COM2:** switching output 1: max. 2000W, switching output 2: max. 230W, max. 1 A

3-wire high-frequency presence switch **HF 180**      WC, washroom, corridor

Specifications	Colour	Interface	Switching capacity	IP rating	EAN
HF / 180° / Ø 1-8m	white	COM1	max. 2000W, max. 8 LEDs	IP20	4007841 032883
HF / 180° / Ø 1-8m	silver	COM1	max. 2000W, max. 8 LEDs	IP20	4007841 032890
HF / 180° / Ø 1-8m	white	COM2	*	IP20	4007841 032913
HF / 180° / Ø 1-8m	silver	COM2	*	IP20	4007841 032906

\***Switching capacity COM2:** switching output 1: max. 2000W, switching output 2: max. 230W, max. 1 A

WORLD FIRST FOR MODERNI-  
SATION AND REFURBISHMENT

The IR 180 UNIVERSAL uses patented 2-wire technology without leakage current. As a result, any lamp can be switched on without flickering.

THE NEW STANDARD  
FOR SENSOR SWITCHES

With a 180° angle of coverage, nothing remains unnoticed to the right and left of these new sensor switches. The KNX versions additionally indicate temperature and air humidity levels measured.





# The world's largest KNX range

The language of home and building automation is KNX. There are millions of successful KNX installations across Europe and world-wide. With the largest sensor programme worldwide, STEINEL provides the "sensory organs" for KNX. The sensor technologies we offer - passive infrared, high frequency, ultrasonic and camera sensor technology - are available in many highly practical sensor versions. This means STEINEL can give you the right sensor for any application.

We are not just a partner for KNX, but also for planners, architects and electrical fitters. With them, we seek dialogue for ideas and suggestions from practical experience. Our service covers a comprehensive portfolio ranging from planning assistance, providing data and to answering day-to-day questions. We would also be happy to come and see you - whether in the office or on site.



## KNX range

Application	Product	Colour	Design	EAN
Large office, conference room, classroom	IR Quattro HD KNX	white	Concealed installation, square	4007841 008789
Small office, side room, conference room	IR Quattro KNX	white	Concealed installation, square	4007841 008772
	IR Quattro SLIM KNX	white	Concealed installation, square	4007841 008888
	IR Quattro SLIM XS KNX	white	Concealed installation, square	4007841 033033
Corridor, passageway	DUAL HF KNX	white	Concealed installation, square	4007841 008802
WC, washroom, stairwell, side room	HF 360 KNX	white	Concealed installation, square	4007841 008796
Small office, conference room, WC, washroom	US 360 KNX	white	Concealed installation, square	4007841 029463
Corridor, passageway	Dual US KNX	white	Concealed installation, square	4007841 029470
Corridor, passageway, stairwell, side room	Single US KNX	white	Concealed installation, square	4007841 029487
Large office, conference room, classroom	DualTech KNX	white	Concealed installation, square	4007841 029494
Corridor, passageway, side room	IR 180 KNX	white	Concealed installation, square	4007841 032975
	IR 180 KNX	silver	Concealed installation, square	4007841 032968
WC, washroom, corridor	HF 180 KNX	white	Concealed installation, square	4007841 032876
	HF 180 KNX	silver	Concealed installation, square	4007841 032869
Multi-storey car park, entrances, equipment room	IS 3360 KNX	white	Surface-mounted inst., square	4007841 011635
	IS 3360 KNX	white	Surface-mounted inst., round	4007841 033538
	IS 3360 KNX	white	Concealed installation, square	4007841 033545
	IS 3360 KNX	white	Concealed installation, round	4007841 033552
	IS 345 KNX	white	Surface-mounted inst., square	4007841 011659
Corridor, passageway	IS 345 KNX	white	Surface-mounted inst., round	4007841 033880
	IS 345 KNX	white	Concealed installation, square	4007841 033897
	IS 345 KNX	white	Concealed installation, round	4007841 033903

Application	Product	Colour	Design	EAN
WC, washroom, stairwell, side room	HF 3360 KNX	white	Surface-mounted inst., square	4007841 011673
	HF 3360 KNX	white	Surface-mounted inst., round	4007841 033767
	HF 3360 KNX	white	Concealed installation, square	4007841 033774
	HF 3360 KNX	white	Concealed installation, round	4007841 033781
Large office, conference room, classroom	Light Sensor Dual KNX	white	Surface-mounted inst., square	4007841 011727
	Light Sensor Dual KNX	white	Surface-mounted inst., round	4007841 033644
	Light Sensor Dual KNX	white	Concealed installation, square	4007841 033637
	Light Sensor Dual KNX	white	Concealed installation, round	4007841 033651
High-bay warehouse area	IS 3360 MX Highbay KNX	white	Surface-mounted inst., square	4007841 011642
	IS 3360 MX Highbay KNX	white	Concealed installation, square	4007841 033613
High-bay warehouse aisle	IS 345 MX Highbay KNX	white	Surface-mounted inst., square	4007841 011666
	IS 345 MX Highbay KNX	white	Concealed installation, square	4007841 033941
Corridor, passageway, side room	IS 3180 KNX	white	Surface-mounted inst., square	4007841 011628
Entrances, building facades, loading bays, car parks	sensIQ KNX	white	Surface-mounted inst., square	4007841 029593
	sensIQ KNX	black	Surface-mounted inst., square	4007841 029609
	sensIQ KNX	stainless steel	Surface-mounted inst., square	4007841 029616
	sensIQ S KNX	white	Surface-mounted inst., square	4007841 004064
	sensIQ S KNX	black	Surface-mounted inst., square	4007841 004057
	sensIQ S KNX	stainless steel	Surface-mounted inst., square	4007841 004040
	iHF 3D KNX	white	Surface-mounted inst., square	4007841 007607
Entrances, building facades, carports	iHF 3D KNX	black	Surface-mounted inst., square	4007841 007614
	iHF 3D KNX	anthracite	Surface-mounted inst., square	4007841 007621



# Light management, revolutionarily simple.

LiveLink is the new DALI-based light management system developed by STEINEL in cooperation with the lighting specialist TRILUX. What used to be very complex and time-consuming can now be configured with LiveLink in just a few minutes without any specialist knowledge or programming experience. Operation is simple and intuitive via tablet or smartphone. The LiveLink app assists you step by step through the installation process. Common application scenarios, such as in an office or classroom, are stored as so-called Use Cases and make planning particularly simple. Special, highly sensitive LiveLink sensors from STEINEL control the light precisely depending on room use and the amount of daylight present. This means it provides electrical fitters and users with professional and yet simple and secure access to the possibilities of lighting control. Almost every segment and application can benefit from LiveLink because it caters to any scenario and standard.

- Benefits from STEINEL**
- LiveLink sensors with infrared, high-frequency and ultrasonic technology
  - Fast, easy start-up via app
  - An integrated, autonomous Wi-Fi network provides optimum connection and security

## LiveLink range

### LiveLink components

LiveLink control box	4007841 013653
LiveLink control box Connect	4007841 035129
Switch coupler 4x DALI	4007841 013660
LiveLink Gateway KNX	4007841 034009



### LiveLink sensors

Application	Product	EAN
Large office, conference room, classroom	IR Quattro HD LiveLink	4007841 009717
Small office, side room, conference room	IR Micro LiveLink	4007841 009748
Small office, side room, conference room	IR Quattro SLIM XS LiveLink	4007841 033040
Corridor, passageway	Dual HF LiveLink	4007841 009700
Washroom	HF 360 LiveLink	4007841 033972
Aisle	Single US LiveLink	4007841 008437
Corridor	Dual US LiveLink	4007841 008420
Classroom	US 360 LiveLink	4007841 008444
Classroom	DualTech LiveLink	4007841 008451
Large office, conference room, classroom	Light Sensor Dual LiveLink	4007841 009762
High-bay warehouse aisle	IS 345 MX Highbay LiveLink	4007841 009731
High-bay warehouse area	IS 3360 MX Highbay LiveLink	4007841 009724
Large office, conference room, classroom	LiveLink starter kit	4007841 033958





# The interface for intelligent lighting.

DALI (Digital Addressable Lighting Interface) offers almost boundless potential. Lighting control, sensors, electronic control gear and lights work exceptionally well with the professional interface standard. They communicate with each other and respond to each other without any obstacle whatsoever. In conjunction with constant-lighting control via 2 light channels, STEINEL DALI presence detectors provide optimum control for strip lighting in relation to incident daylight. With the RS PRO 5800 LED range, STEINEL also presents advanced diffuser luminaires with swarm intelligence. Communicating on the DALI bus, swarm technology lets light 'move along' with you.

## DALI range

Application	Product	Colour	Design	EAN
Large office, conference room, classroom	IR Quattro HD DALI	white	Concealed installation, square	4007841 002756
Small office, side room, conference room	IR Quattro DALI	white	Concealed installation, square	4007841 002749
	IR Quattro SLIM DALI	white	Concealed installation, square	4007841 005795
Corridor, passageway	Dual HF DALI	white	Concealed installation, square	4007841 003005
WC, washroom, stairwell, side room	HF 360 DALI	white	Concealed installation, square	4007841 002817
Corridor, passageway, side room	IR 180 DALI	white	Concealed installation, square	4007841 033026
	IR 180 DALI	silver	Concealed installation, square	4007841 033019
WC, washroom, corridor	HF 180 DALI	white	Concealed installation, square	4007841 032937
	HF 180 DALI	silver	Concealed installation, square	4007841 032920
Multi-storey car park, entrances, equipment room	IS 3360 DALI	white	Surface-mounted inst., square	4007841 010560
	IS 3360 DALI	white	Surface-mounted inst., round	4007841 033507
	IS 3360 DALI	white	Concealed installation, square	4007841 033514
	IS 3360 DALI	white	Concealed installation, round	4007841 033521
Corridor, passageway	IS 345 DALI	white	Surface-mounted inst., square	4007841 010584
	IS 345 DALI	white	Surface-mounted inst., round	4007841 033859
	IS 345 DALI	white	Concealed installation, square	4007841 033866
	IS 345 DALI	white	Concealed installation, round	4007841 033873
WC, washroom, stairwell, side room	HF 3360 DALI	white	Surface-mounted inst., square	4007841 011604
	HF 3360 DALI	white	Surface-mounted inst., round	4007841 033736
	HF 3360 DALI	white	Concealed installation, square	4007841 033743
	HF 3360 DALI	white	Concealed installation, round	4007841 033750
High-bay warehouse area	IS 3360 MX Highbay DALI	white	Surface-mounted inst., square	4007841 010577
	IS 3360 MX Highbay DALI	white	Concealed installation, square	4007841 033606
High-bay warehouse aisle	IS 345 MX Highbay DALI	white	Surface-mounted inst., square	4007841 010591
	IS 345 MX Highbay DALI	white	Concealed installation, square	4007841 033934
Corridor, passageway, side room	IS 3180 DALI	white	Surface-mounted inst., square	4007841 011628
Shop windows, billboards, building facades	NM 5000-3 DALI	white	Surface-mounted inst., square	4007841 011703
	NM 5000-3 DALI	black	Surface-mounted inst., square	4007841 033729
Multi-storey car park, industrial and warehouse spaces	RS PRO 5800 LED	white		4007841 007652
	RS PRO 5800 LED Slave	white		4007841 007669
	RS PRO 5850 LED	white		4007841 007676
	RS PRO 5850 LED Slave	white		4007841 007683

Remote controls



Remote control **RC1**

Response brightness at the press of a button, holiday function, manual override, manual override OFF

- sensIQ S KNX

EAN 4007841 601416



Remote control **RC2**

Sensor reaches, twilight levels, time settings, light stay-ON time, manual override, sensor sensitivity at the press of a button

- RS PRO 5000 / 5002 LED / 5100 / 5200 / 5500
- RS PRO DL LED 15/20W

EAN 4007841 737818



User remote control **RC5**

Saves 2 lighting scenarios, each with light dimming function, manual override ON/OFF.

- Control PRO presence detector
- Presence switches
- 3000-series motion detectors

EAN 4007841 592806



Remote controls



Service remote control **RC6 KNX**

- Control PRO KNX presence detector
- KNX presence switches
- 3000-series KNX motion detectors
- Light Sensor Dual KNX

EAN 4007841 593018



User remote control **RC7 KNX**

- Control PRO KNX presence detector
- KNX presence switches
- 3000-series KNX motion detectors
- Light Sensor Dual KNX

EAN 4007841 592912



Service remote control **RC8**

Saves 2 lighting scenarios, each with light dimming function, manual override ON/OFF.

- Control PRO presence detector
- Presence switches
- 3000-series motion detectors

EAN 4007841 559410

Smart Remote  
One for all.



STEINEL sensors and sensor-switched lights are very easy to control via remote control and the associated app. For this, a smartphone or tablet is placed on the Smart Remote and connected via Bluetooth. An infrared interface permits communication with the sensors and lights. It doesn't get any smarter than that!

Remote control **Smart Remote**

Settings are made conveniently via a smartphone or tablet. A universal remote control that replaces the RC1 – RC10. Available for iOS and Android

EAN 4007841 009151



Remote control **RC9**

Twilight setting, stay-ON times, teach-in, manual override ON/OFF at the press of a button

- iHF 3D, iHF 3D KNX
- sensIQ, sensIQ KNX, sensIQ S
- XLED PRO Square
- XLED PRO Wide

EAN 4007841 007638



Remote control **RC10 for RS PRO 5800/5850 LED**

Twilight setting, stay-ON times, teach-in, sensitivity, reach, basic light level, RGS (Remote Group Setting), swarm function

- RS PRO 5800 LED
- RS PRO 5850 LED

EAN 4007841 008925



Remote control **RC10 for RS PRO LED Q1**

Twilight setting, stay-ON times, teach-in, sensitivity, reach, basic light level, RGS (Remote Group Setting)

- RS PRO LED Q1

EAN 4007841 007645



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